

APAN 48 Medical WG TET (Telemedicine Engineering Training) ENGINEERING WORKSHOP

Local Engineering Team of APAN Medical Working Group, Telemedicine Development Center of Asia (TEMDEC)

DATE & TIME (MY time, UTC + 8:00) : July, 2019

- **Institutional Updates:** July 25 (Thu) 9:00 -10:30
- **Session Review -1** : July 25 (Thu) 11:00 -12:30
- **Session Review -2** : July 26 (Fri) 15:30 -17:00

VENUE : Room04, the UPM White House, Putrajaya, Malaysia (Medical WG room)



July 25 (Thu)

9:00 - 10:30 (90min)

Institutional Updates

(5 min presentation+3 min QA)

1. Updated institution such as network, systems, engineering staffs, etc (if any)
2. Training experience
3. Future plan

Chairs _____

Mohamad Zahir Bin Ahmad
(University of Malaya, Malaysia)
Hisyam Bin Yacob
(Universiti Sains Malaysia, Malaysia)

1. Muhammad Aminudin Bin Razali (University of Malaya, Malaysia)
2. Mohd Hafiz Bin Zakaria (University of Malaya, Malaysia)
3. Mohd Kamarulzaman Bin Noh (Universiti Sains Malaysia, Malaysia)
4. Sharazreen Anas (Islamic Science University of Malaysia, Malaysia)
5. RahmatulFathiah Samsuri (Hospital Queen Elizabeth, Malaysia)
6. Normah Binti Abdul Ghapur (Hospital Queen Elizabeth, Malaysia)

11:00 - 11:10 (10min)

TEMDEC Report

Kuriko Kudo (Kyushu University Hospital, Japan)

11:10 - 12:30 (80min)

Session review from chief engineers - 1

(5 min presentation)

1. Technical review (network, audio/image, presentation, overall)
2. Problem, action and future plan

Chairs _____

Ahmad Helmy Bin Zainal Abidin
(University of Malaya, Malaysia)
Kuriko Kudo
(Kyushu University Hospital, Japan)

1. **Technology session**
Ahmad Helmy Bin Zainal Abidin (University of Malaya, Malaysia)
Mohamad Zahir Bin Ahmad (University of Malaya, Malaysia)
Mohd Hafiz Bin Zakaria (University of Malaya Malaysia)
 2. **Dental session**
Tunggal Laksono (Brawijaya University, Indonesia) (remote)
 3. **Rural Healthcare session**
Rojen Shahi (Kathmandu Model Hospital, Nepal) (remote)
Niraj Acharya (Nepal Research and Education Network, Nepal) (remote)
Nirajan Parajuli (Nepal Research and Education Network, Nepal) (remote)
 4. **Russian Endoscopy session**
Shintaro Ueda (Kyushu University Hospital, Japan) (remote)
 5. **JIPMER Surgery session**
Mohamed Ishaq Zackaria (Jawaharlal Institute of Post Graduate Medical Education and Research (JIPMER), India) (remote)
 6. **AIG Endoscopy session**
Satyanarayana Ungarala (Asian Institute of Gastroenterology, India)
- Discussions (30min)**

July 26 (Fri)

15:30 - 16:50 (80min)

Session review from chief engineers - 2

(5 min presentation)

1. Technical review (network, audio/image, presentation, overall)
2. Problem, action and future plan

Chairs _____

Muhamad Hanafi bin Abu Bakar
(University of Malaya, Malaysia)
Satyanarayana Ungarala
(Asian Institute of Gastroenterology, India)

1. **Tele-health session**
Darwin Laurencio (University of the Philippines Manila, the Philippines) (remote)
 2. **Internal Medicine session**
Md. Sajidul Islam (Bangladesh Research and Education Network, Bangladesh) (remote)
 3. **Endoscopy session**
Ahmad Helmy Bin Zainal Abidin (University of Malaya, Malaysia)
Mohamad Zahir Bin Ahmad (University of Malaya, Malaysia)
 4. **MIS session**
Wiraphon Manatarinat (Mahidol University Siriraj Hospital, Thailand) (remote)
Chuthamat Yuchareon (Mahidol University Siriraj Hospital, Thailand) (remote)
 5. **Ophthalmology session**
Le Vuong Quy (108 Military Central Hospital, Vietnam) (remote)
 6. **Remote Healthcare session**
M.S. Ibrahim Gani (Sankara Nethralaya Hospital, India) (remote)
 7. **HPB session**
Inho Lee (Seoul National University Bundang Hospital, South Korea) (remote)
Shunta Tomimatsu (Kyushu University Hospital, Japan)
- Discussions (30min)**

16:50 - 17:00 (10min)

Closing Remarks

Mohamad Zahir Bin Ahmad (University of Malaya, Malaysia)

PARTICIPANTS



TRAINER
Mr. Ahmad Helmy Bin Zainal Abidin
 University of Malaya
 Malaysia



TRAINER
Mr. Satyanarayana Ungarala
 Asian Institute of Gastroenterology
 India



TRAINER
Mr. Muhamad Hanafi bin Abu Bakar
 University of Malaya
 Malaysia



TRAINER
Mr. Hiyam Bin Yacob
 Universiti Sains Malaysia
 Malaysia



TRAINEE
Mr. Mohd Kamarulzaman Bin Noh
 Universiti Sains Malaysia
 Malaysia



TRAINEE
Mr. Muhammad Aminudin Bin Razali
 University of Malaya
 Malaysia



TRAINEE
Ms. Normah Binti Abdul Ghapur
 Hospital Queen Elizabeth
 Malaysia



TRAINEE
Mr. Mohd Hafiz Bin Zakaria
 University of Malaya
 Malaysia



TRAINEE
Ms. RahmatulFathiah Samsuri
 Hospital Queen Elizabeth
 Malaysia



TRAINEE
Ms. Sharazreen Anas
 Islamic Science
 University of Malaysia
 Malaysia



WILD CARD
Mr. Mohamad Zahir Bin Ahmad
 University of Malaya
 Malaysia



WILD CARD
Mr. Shunta Tomimatsu
 Kyushu University
 Hospital
 Japan

CHIEF ENGINEERS



REMOTE
Mr. Tunggal Laksono
 Brawijaya University
 Indonesia



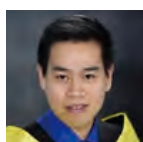
REMOTE
Mr. Rojen Shahi
 Kathmandu Model
 Hospital
 Nepal



REMOTE
Mr. Niraj Acharya
 Nepal Research and
 Education Network
 Nepal



REMOTE
Mr. Nirajan Parajuli
 Nepal Research and
 Education Network
 Nepal



REMOTE
Mr. Darwin Laurencio
 University of
 the Philippines Manila
 the Philippines



REMOTE
Mr. Mohamed Ishaq Zackaria
 JIPMER
 India



REMOTE
Mr. Inho Lee
 Seoul National University
 Bundang Hospital
 South Korea



REMOTE
Mr. Md. Sajidul Islam
 Bangladesh Research
 and Education Network
 Bangladesh



REMOTE
Mr. Wiraphon Manatarinat
 Mahidol University
 Siriraj Hospital
 Thailand



REMOTE
Mr. Le Vuong Quy
 108 Military Central
 Hospital
 Vietnam



REMOTE
Mr. M.S. Ibrahim Gani
 Sankara Nethralaya
 Hospital
 India



REMOTE
Mr. Shintaro Ueda
 Kyushu University
 Hospital
 Japan

TEMDEC



Dr. Shuji Shimizu
 Kyushu University
 Hospital
 Japan



Dr. Tomohiko Moriyama
 Kyushu University
 Hospital
 Japan



Ms. Kuriko Kudo
 Kyushu University
 Hospital
 Japan



Ms. Ryoko Yoshida
 Kyushu University
 Hospital
 Japan